

Secondary Metering Grant Application

What is a secondary meter?



Secondary water is untreated water that does not meet EPA Safe Drinking Water requirements.

Generally, cities, water districts and irrigation companies deliver secondary water through separate (from drinking water) pressurized pipelines or open ditch systems for irrigation of lawns, gardens, landscapes, parks, cemeteries, golf courses, and other open areas.

These systems provide an alternative to using high-quality drinking water for irrigation.

Why install secondary meters?



Has shown great potential to reduce waste and increase irrigation efficiency.

Provides accurate use numbers so the water user and secondary water providers can better track water-use trends and plan accordingly.

Unmetered secondary irrigation connections use about 50% more water than metered connections (estimated in 2018).

Eligibility and how to apply



Applications are available to secondary water providers.

Up to 70% of project cost available in grants

Low interest loan funds available to help with local cost share
Grant application period:
April 1 to May 15, 2022

To apply visit
water.utah.gov/secondarymetergrants

H.B. 242 Secondary water metering

Over the past several years, the Utah Legislature has passed a series of bills addressing the metering of pressurized secondary water. During the 2022 legislative session HB242 was passed.

Requires metering of all secondary water systems by 2030.

\$250 million in federal grant funds available through the Board of Water Resources.

Cost of statewide metering

There are approximately 260,000 secondary water connections in the state with only 15% of the connections metered.

The current cost to install a retrofitted secondary water meter is approximately \$2,000. Costs are more depending on if the meter needs to be installed in the front yard or backyard.

The cost range could be anywhere from approximately \$450 million to \$675 million to install meters statewide.

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